



#4

Sheet 1 of 1

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Katsuhiko NAGATA, et al.

FILING DATE  
March 30, 1999GROUP ART UNIT  
2873

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
nt	4,472,740	09/18/84	Doi	358	209	
nt	4,724,453	02/09/88	Hamano	354	289.12	
nt	4,959,728	09/25/90	Takahashi et al.	358	228	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
nt	EP 0 382 222 A2	08/16/90	Europe				X
nt	EP 0 679 918 A1	11/02/95	Europe				X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

		European Search Report, dated 11/26/99.

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EXAMINER

Nhan T. Tran

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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